Wednesday, 12/13/2006 2:41:29 PM

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 29922A

P.O. Number

: 10352

:NIA

This Issue

: 12/13/2006

Prsht Rev.

First Issue **Previous Run** : NA : 28791A

S.O. No. : N

Type

: SMALL /MED FAB

Checked & Approved By

Comment

Written By

: Est Rev:À

05-11-07

Part Number Drawing Number

Material **Due Date**

Drawing Name

: D2280 : D2280 REV D

Project Number Drawing Revision

: N/A ; D

NI4: : 1/5/2007

: SPACER

Qty:

Um:

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 Bar .25" x 1.0"

1.0

M6061T6B0250X01000

JLM

Comment: Qty.:

0.2975 f(s)/Unit Total: 11.8986 f(s)

Material: 6061-T6 (QQ-A-250/8) 0.25" Thick (M6061T6B0.250x1.000)Identify as D2280

Batch: M103039

2.0

SHEAR

Comment: SHEAR

Cut blank: (3.400") +/-0.020"

HAAS CNC VERTICAL MACHINING #1



3.0

SHEAR

Comment: HAAS CNC VERTICAL MACHINING #1

1-Machine per folio D2280 and Dwg D2280

2-Deburr Then Tumble

4.0

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

SECOND CHECK



Comment: SECOND CHECK

40

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty.	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
						.			
			: ,						
Part No	:	PAR #: Fault Category: No	CR: Yes	No DQA	(: D	Date: 💋	201104		

QA: N/C Closed: ____ Date: ___

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B		Verification	Annroval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
							!	
							!	

NOTE: Date & initial all entries

Date: Wednesday, 12/13/2006 2:41:29 PM User: Kim Johnston **Process Sheet Drawing Name: SPACER** Customer: CU-DAR001 Dart Helicopters Services Job Number: 29922A Part Number: D2280 Job Number: Seq. #: Description: Machine Or Operation: HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMIC 7.0 QC3 POWDER COAT/CHEMICAL CONVERSION PACKAGING 1 PACKAGING RESOURCE #1 8.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 54.35 9.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE CL 07/01/02 Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES									
DATE	STEP		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector				
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			14	1.1					÷		
Part No	:	PAR #: _	Fault Category: _	•	NCR: Yes	No DQ	A :	_ Date: _			

QA: N/C Closed: ____ Date: ___

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Approval	Annroyal		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	Z9922A	
Description: Spacer	Part Number:	D2280	
Inspection Dwg: D2280 Rev: D		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension		Dimension		• •	Inspection	
0.150	+/-0.010	.144"				
0.236	+/-0.010	.326.				
3.270	+/-0.010	3,266	i/	,		
3.020	+/-0.010	3,015"				
2.135	+/-0.010	2.130	i			
1.135	+/-0.010	1.130"	V		120	
0.250	+/-0.010	245"	/			
1.00	+/-0.030	997"	V			
Ø0.128	+0.005/-0.000	Ø 131°				
Ø0.213	+0.005/-0.000	0.215"				
C'sink 0.250 x 90°	+/-0.010	,240'		940	•	
						4
		-		*		
#						
	4-9					
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Measured by:	Audited by:	20	Prototype Approval:	N/A
Date: 06/12/22	Date:	06,12,22	Date:	N/A

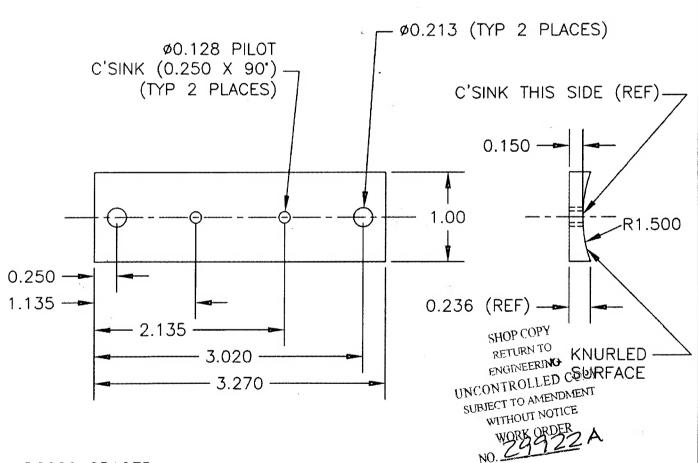
Rev	Date	Change		Revised by	Approved
Α	04.10.12	New Issue	P/O D2582	KJ/JLM 1.A	21
В	06.03.08	Dwg Rev changed		KJ/JLM C	
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	DESIG	"At	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
	CHECK	KEO W	APPROVED 4	DRAWING NO. REV. D
		#	#	D2280 SHEET 1 OF 1
1	DATE			TITLE SCALE
	05.1	1.14		SPACER 1:1
	Α		94.10.14	NEW ISSUE
	В		95.03.22	MATERIAL CHANGE, 0.15 WAS 0.20
	C		98.09.29	0.188 DIA HOLE CHANGED TO 0.213
	D		05.11.14	ADD FINISHING NOTE

RELEASE MOSIL 28 - AF



D2280 SPACER

- MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8) BAR, 0.250 X 1.000 (REF. DART SPEC M6061T6B1.000X00.250)
- ACID ETCH AND ALODINE PER DART QSI 005 4.1 2)
- ALL DIMENSIONS ARE IN INCHES 3)
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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